

Message Text

CONFIDENTIAL

PAGE 01 STATE 122229
ORIGIN PM-05

INFO OCT-01 ISO-00 EUR-12 /018 R

DRAFTED BY:PM/ISO:MOORE
APPROVED BY:PM/ISO:JEBURGESS
NOTE TO ANA FROM MPI: LINE 8 PARA 5 OMISSION.

-----100733 140815Z /10/73

O 122238Z MAY 78
FM SECSTATE WASHDC
TO AMEMBASSY OSLO IMMEDIATE

C O N F I D E N T I A L STATE 122229

C O R R E C T E D COPY(LINE 8 PARA 5 OMISSION)

E.O. 11652: GDS

TAGS: PFOR, MARR, PORG, UNSC, LE, XF

SUBJECT: IMPROVEMENT OF UNIFIL ANTI-INFILTRATION
CAPABILITY

"FOLLOWING IS A REPEAT
QUOTE

O R 282024Z MAR 78
FM SECSTATE WASHDC
TO USMISSION USUN NEW YORK
INFO AMEMBASSY AMMAN
AMEMBASSY BEIRUT
AMEMBASSY CAIRO
AMEMBASSY DAMASCUS
AMCONSUL JERUSALEM
AMEMBASSY JIDDA
AMEMBASSY TEL AVIV
SECDEF WASH DC 0002
JCS WASH DC 0001
CONFIDENTIAL

CONFIDENTIAL

PAGE 02 STATE 122229

REF: DAMACUS 1543 NOTAL

1. PREVIOUS UN PEACE-KEEPING FORCES IN THE MIDDLE EAST
HAVE DEPENDED PRIMARILY UPON BINOCULARS FOR DETECTING
INFILTRATION. BINOCULARS ARE VIRTUALLY USELESS AT NIGHT.

DISCUSSION) THAT SENSORS MIGHT BE EMPLOYED TO ASSIST UN IN MONITORING MOVEMENTS.

2. UNIFIL'S CAPABILITY FOR COUNTERING NIGHT INFILTRATION COULD BE GREATLY ENHANCED BY EQUIPPING THE FORCE WITH COST-EFFECTIVE EASY-TO-OPERATE NIGHT OBSERVATION DEVICES (NODS). USE OF NODS WOULD INCREASE LEBANESE AND ISRAELI CONFIDENCE IN UNIFIL'S ABILITY TO RESTORE PEACE, STABILITY, AND LEBANESE AUTHORITY TO SOUTHERN LEBANON.

3. THE TYPES OF NODS THAT WE BELIEVE WOULD BE USEFUL TO UNIFIL ARE IMAGE INTENSIFICATION DEVICES AND INFRARED SEARCH LIGHTS. WITH THE IMAGE INTENSIFIER, AN OBSERVER COULD DETECT HUMANS SMOKING AT A DISTANCE OF SEVERAL KILOMETERS AT NIGHT. UNDER MOONLIGHT CONDITIONS HUMANS CAN EASILY BE SEEN AT DISTANCES UP TO 1 KILOMETER. THE INFRARED SEARCH LIGHT COUPLED WITH THE IMAGE INTENSIFIER ENABLES AN OBSERVER WITHOUT BEING SEEN TO DETECT HUMANS AT DISTANCES UP TO 1 KILOMETER EVEN ON NIGHTS WITHOUT STAR OR MOON LIGHT. THESE TWO NODS ALSO HAVE THE ADVANTAGES OF BEING RELATIVELY INEXPENSIVE AND COMMERCIALY AVAILABLE THROUGH SEVERAL US AND FOREIGN MANUFACTURERS. THEY ARE ALSO SIMPLE TO OPERATE, AND EASILY TRANSPORTABLE; HENCE THEY COULD BE USED AT FIXED SITES OR ON PATROLS.

4. A NOCTRON IV IMAGE INTENSIFICATION DEVICE EQUIPPED
CONFIDENTIAL

CONFIDENTIAL

PAGE 03 STATE 122229

WITH 300MM F3.2 LENS COST APPROXIMATELY 3,000 DOLLARS WHEN PURCHASED COMMERCIALY IN ORDERS OF 25-30. A 1 KILOWATT XENON INFRARED SEARCH LIGHT COSTS APPROXIMATELY 6,000 DOLLARS WHEN PURCHASED SIMILARLY. DELIVERY TIMES FOR BOTH ARE ABOUT 30 DAYS. THE SEARCHLIGHT REQUIRES A MOUNTING DEVICE WHICH COSTS ABOUT 700 DOLLARS AND HAS ABOUT A FOUR MONTH DELIVERY TIME. OUR INITIAL ESTIMATE IS THAT 30 NIGHT VISION DEVICES AND 30 IR SEARCHLIGHTS WITH MOUNTING DEVICES WOULD BE REQUIRED TO MONITOR THE 60 KM BORDER AREA ALONG LITANI RIVER. UNATTENDED GROUND SENSORS ARE ALSO AVAILABLE WHICH COULD ALERT UNIFIL PERSONNEL TO AN AREA WHERE INFILTRATION IS OCCURRING. AN ON-SITE SURVEY BY A TEAM OF EXPERTS IS REQUIRED TO DETERMINE BEST DEPLOYMENT OF THESE SENSORS.

5. DRAWING UPON THE ABOVE, MISSION SHOULD SUGGEST TO APPROPRIATE UN OFFICIALS THAT IF UNIFIL IS TO BE EFFECTIVE IN PREVENTING THE INFILTRATION OF UNAUTHORIZED ARMED PERSONNEL INTO SOUTHERN LEBANON, IT WILL NEED NODS. MISSION SHOULD INDICATE THAT THE BEST WAY TO FINANCE THE APPROXIMATE 200,000 DOLLARS COST OF THE 30 NIGHT VISION DEVICES AND IR SEARCH LIGHTS WITH MOUNTING DEVICES IS TO INCLUDE THEM IN

THE REGULAR UNIFIL BUDGET ESTIMATE. SENSORS COSTS WOULD

OF COURSE BE ADDITIONAL. OVERALL COSTS WOULD THEN BE
BORNE THROUGH UN ASSESSMENT. WE BELIEVE THIS IS A VERY
INEXPENSIVE WAY TO ENHANCE UNIFIL'S EFFECTIVENESS, THUS
SERVING BOTH US AND UN INTERESTS. COOPER. UNQUOTE VANCE

CONFIDENTIAL

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: INFILTRATION, SURVEILLANCE, ELECTRONIC EQUIPMENT, MONITORING FACILITIES, INTERNATIONAL PEACEKEEPING FORCES
Control Number: n/a
Copy: SINGLE
Draft Date: 12 may 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE122229
Document Source: CORE
Document Unique ID: 00
Drafter: PM/ISO:MOORE
Enclosure: n/a
Executive Order: GS
Errors: N/A
Expiration:
Film Number: D780209-1064
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780562/aaaacauv.tel
Line Count: 122
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 8c26969f-c288-dd11-92da-001cc4696bcc
Office: ORIGIN PM
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: 78 DAMASCUS 1543
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 12 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2702159
Secure: OPEN
Status: NATIVE
Subject: IMPROVEMENT OF UNIFIL ANTI-INFILTRATION CAPABILITY \FOLLOWING IS A REPEAT
TAGS: PFOR, MARR, PORC, LE, XF, UNSC, UNIFIL
To: OSLO
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/8c26969f-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014